## EV635996049US

## WAS Rec'd PCT/PTO 2 0 APR 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
JIB-1571

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSIO							
INTERNATIONAL APPLICATION NO. PCT/US2004/034996	INTERNATIONAL FILING DATE 20 October 2004 (20.10.2004)	PRIORITY DATE CLAIMED 20 October 2003 (20.10.2003)					
TITLE OF INVENTION Synthetic Peptides that Cause F-Actin Bundling and Block Actin Depolymerization							
APPLICANT(S) FOR DO/EO/US SEDEROFF, Heike; HUBER, Steven C and LARABELL, Carolyn A							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. X The US has been elected (Article 31).							
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. $X$ is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the	ne International Application as filed (35 U.S.	C. 371(c)(2)).					
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (requ	Decrease the state of the state						
b. have been communicated	b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and	d. have not been made and will not be made.						
8. An English language translation of	the amendments to the claims under PCT A	Article 19 (35 U.S.C. 371(c)(3)).					
9. $\overline{\mathbf{X}}$ An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation of to Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary	Examination Report under PCT					
items 11 to 20 below concern document	(s) or information included:						
11. An Information Disclosure Statemen							
12. An assignment document for record	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	<i>;</i>						
	A power of attorney and/or change of address letter.						
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
•	ernational Application under 35 U.S.C. 154(						
19. A second copy of the English langu	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the This collection of information is estimated to take 15 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, USPTO time will vary depending upon the individual case. Any comments on the amount including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount including gathering information, preparing, and submitted the use of the USPTO. The use of the use

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP15 Rec'd PCT/PTO 20 APR 2006

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U.S. APPLICATION	1576		PCT/US2004/034996			JIB-1571	
Copy of original	ems or informations of the spies of the	CT Request (4	pages); Copy of the d) (10 pages); and C	e Internatior Copy of Noti	al Searc	ch Report receive m PCT/IB/308 (2	ed (not 2 pages)
The follow	ving fees have b	een submitted			C	ALCULATIONS	PTO USE ONLY
	•			\$300	\$	300.00	
22. X Examination Examination   If the written opinion by IPEA/US	S indicates all cla	SA/US or the interna aims satisfy provision	ational preliminary examinations of PCT Article 33(1)-(4)	\$0	red \$	200.00	
If the written opinio IPEA/US ir Search fee (37 CF) Internation International Search	ndicates all claim R 1.445(a)(2)) ha al Searching Au th Report prepare communicated to	or the International as satisfy provisions as been paid on the thorityed by an ISA other	preliminary examination resolved of PCT Article 33(1)-(4) international application to than the US and provided to		I 🚓	500.00	<u>-</u>
	OTAL OF 21, 22			-		1,000.00	
sequence electronic The fee is \$	listing in complia medium) (37 CF	nce with 37 CFR 1. R 1.492(j)). Iditional 50 sheets o	in paper over 100 sheets (e. 821(c) or (e) or computer pof paper or fraction thereof.	excluding program listing in	an		
58 <sub>- 100 =</sub>	42	thereof (round up	to a whole number)	× \$250	\$	0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				tion \$	0.00		
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	19	- 20 =	0	x \$ 50	\$	0.00	
Independent claim	s 5	- 3 =	2	x \$200	\$	400.00	
MULTIPLE DEPE		S) (if applicable)		+ \$360	\$	0.00	
TOTAL OF ABOVE CALCULATIONS =				NS = \$	1,400.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				700.00			
SUBTOTAL =				AL = \$	700.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				liest +	\$ 0.00		
TOTAL NATIONAL FEE =				EE = \$	\$ 700.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			nied + \$	\$ 80.00			
TOTAL FEES ENCLOSED =				ED = \$		780.00	
The PTO did not receive the following					mount to be funded:	\$	
	The PTO	m(s)V	assignment			mount to be narged	\$
			ment				

IP 15 RC OPCT/PTO 2-0-14-0005)

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a. A check in the amount of \$				
b. X Please charge my Deposit Account No. 120690 A duplicate copy of this sheet is enclosed.	in the amount of \$ $\underline{780.00}$ to cover the above fees.			
c. X The Commissioner is hereby authorized to charge any Account No. 120690 A duplicate copy of this should be a second of the second	additional fees which may be required, or credit any overpayment to Deposit eet is enclosed.			
Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO: Michelle S Chew Lawrence Berkeley National Laboratory One Cyclotron Road, MS 90B0104 Berkeley, CA 94720 US	Michelle S Chew NAME  50,456 REGISTRATION NUMBER			